

STORMWATER COALITION



The Stormwater Coalition is a committee of the Toledo Metropolitan Area Council of Governments (419.241.9155). The coalition is composed of the following members:

Lucas County
(419.213.4500)
Wood County
(419.354.9000)
City of Bowling Green
(419.354.6227)
City of Maumee
(419.897.7150)
City of Northwood
(419.693.9327)
City of Oregon
(419.698.7047)
City of Rossford
(419.666.0210)
City of Sylvania
(419.885.8957)
City of Toledo
(419.245.1050)
City of Waterville
(419.878.8100)
Village of Haskins
(419.823.1911)
Village of Holland
(419.865.7104)
Village of Millbury
(419.836.9671)
Village of Ottawa Hills
(419.536.1111)
Village of Walbridge
(419.666.1830)
Jerusalem Township
(419.836.8921)
Lake Township
(419.838.6536)
Middleton Township
(419.823.1480)
Monclova Township
(419.865.7862)
Perrysburg Township
(419.872.8861)
Spencer Township
(419.865.2883)
Springfield Township
(419.865.0239)
Sylvania Township
(419.882.0031)
Washington Township
(419.726.6621)
Waterville Township
(419.878.5176)
Home Builders Association
(419.473.2507)

Free Stormwater Webcasts in 2015

TMACOG's Stormwater Coalition will host a series of webcasts in 2015 provided by the Center for Watershed Protection. The sessions address stormwater program management and green infrastructure. The webcasts presented will be based on the interest of Stormwater Coalition members. A minimum number of registrants may be required. There is no cost to attend, but you must register as space is limited. See descriptions below for dates and locations. For more information, contact TMACOG Stormwater Planner Kari Gerwin at 419.241.9155 ext. 103 or gerwin@tmacog.org.

ARCHIVE: Using Illicit Discharge Programs to Monitor Bacteria

Date: TBD

Location: TBD

Nationally, bacteria is the leading impairment, especially for urban streams. Bacteria TMDLs are widespread, and it is challenging to track the sources of these impairments. Illicit Discharge Detection and Elimination (IDDE) is one of the six minimum measures for MS4s. Programs around the country are exploring methods to retool IDDE programs to monitor for, detect, and track bacteria sources. This webcast will feature common-sense and economical approaches for IDDE-based bacteria monitoring, featuring several successful case studies.

The Runoff Reduction Method & Its Applications

Date: March 18, 2015, 1 – 2:30 PM

Location: City of Toledo Engineering Services – 600 Jefferson Ave. Suite 300

Reducing the volume of runoff has become an important stormwater management objective, as it is embedded in the philosophies of green infrastructure and low-impact development. In many states, revised stormwater standards either require some level of runoff reduction or provide strong incentives for runoff reduction practices. The Center for Watershed Protection first worked with Virginia on the Runoff Reduction Method in 2008. Since that time, permutations of the method have been incorporated into stormwater standards in West Virginia, Washington D.C., Delaware, Coastal Georgia, South Carolina, New York, as well as several local stormwater manuals. This webcast will explain the method, describe the accounting of runoff reduction capabilities by various stormwater practices, and provide examples of compliance and site planning tools used in various states.

Green Infrastructure & Green Jobs

Dates: May 20, 2015, 1 – 2:30

Location: The Mannik & Smith Offices – 1800 Indian Wood Circle, Maumee

Many existing workforce development and employment programs are expanding to incorporate installation and maintenance of green infrastructure practices, particularly in Cities that are ramping up deployment of green infrastructure practices. While this is a natural fit, programs must be tailored carefully to include not only technical training, but other workforce skills and support. In some cases, green infrastructure trainees are acquiring certifications to enhance their chances for employment in the field. This webcast will feature several programs around the country, and will highlight best practices for these types of programs, as well as critical lessons learned.

See reverse for more webcast dates

Multi-Sector & Industrial Stormwater Permits

Date: ~~June 17, 2015, 1 – 2:30 PM~~ **New Date:** June 10, 1-2:30 PM

Location: ***City of Toledo Engineering Services – 600 Jefferson Ave. Suite 300***

Many localities are focused on MS4 permits, which include a pollution prevention and good housekeeping minimum measure. However, another important facet of NPDES and state permitting is stormwater permits for industrial and multi-sector facilities, including both public and private sites. Possible examples include public works yards, concrete batch plants, power plants, asphalt paving, mining, gas extraction, landfills, recycling facilities, transportation facilities, and wastewater plants, among other categories. The permitting of these facilities can be complicated, and perhaps confusing for MS4s that must also comply with minimum measure #6. This webcast will feature insights on the permitting process, tools available for facility inventories and inspections, and BMPs applicable to these types of site.

What to Do About Trashy Watersheds

Date: September 16, 2015, 1 – 2:30 PM

Location: ***City of Toledo Engineering Services – 600 Jefferson Ave. Suite 300***

The most publicly-visible pollutant in urban watersheds is trash and “gross solids.” This can be a significant impairment, and one that is hard to control. Learn from places that have been managing trash as part of local or regional TMDLs and some of the approaches that have been tried. Of course, this webcast will feature a lot of trash-talking.

Checking in on Post-Construction Stormwater Management

Date: November 18, 2015, 1 – 2:30

Location: ***City of Toledo Engineering Services – 600 Jefferson Ave. Suite 300***

For many MS4s, the post-construction minimum measure is the most complicated, and the one that requires the highest level of local program development. Post-construction stormwater management involves development of stormwater standards, plan review, inspections, and verification of long-term maintenance. This program is also becoming more prominent as state MS4 permits are revised and reauthorized. This webcast will explore innovations and trends in post-construction stormwater management, with MS4 case studies featuring program components and budgets.

Parking Instructions for City of Toledo Engineering Services - 600 Jefferson Ave. Suite 300, Toledo

Engineering Services is located at the corner of Huron & Jefferson.

Engineering Services can validate parking for the webcast participants that park at the Kwik Park parking garage located on Erie and Jefferson (see map on next page for specific lot). You must take a ticket when parking. Please bring that in with you and it will be validated after the webcast.

Parking Instructions for Mannik & Smith offices - 1800 Indian Wood Circle, Maumee

A few parking spots may be available at the front entrance of the building. Additional parking is available in the employee parking lot at the back of the building (off Ford Street).



Kwik Park Garage Entrance

**Engineering Services
600 Jefferson Ave**

Huntington Center